

Philip A Corrado

List of Publications by Citations

Source: <https://exaly.com/author-pdf/3118790/philip-a-corrado-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

13
papers

30
citations

3
h-index

5
g-index

17
ext. papers

66
ext. citations

5
avg, IF

1.48
L-index

#	Paper	IF	Citations
13	Uteroplacental and Fetal 4D Flow MRI in the Pregnant Rhesus Macaque. <i>Journal of Magnetic Resonance Imaging</i> , 2019 , 49, 534-545	5.6	11
12	Feasibility of Cardiovascular Four-dimensional Flow MRI during Exercise in Healthy Participants. <i>Radiology: Cardiothoracic Imaging</i> , 2020 , 2, e190033	8.3	5
11	Reduced regional flow in the left ventricle after anterior acute myocardial infarction: a case control study using 4D flow MRI. <i>BMC Medical Imaging</i> , 2019 , 19, 101	2.9	5
10	Exaggerated Cardiac Contractile Response to Hypoxia in Adults Born Preterm. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	3
9	A phantom study comparing radial trajectories for accelerated cardiac 4D flow MRI against a particle imaging velocimetry reference. <i>Magnetic Resonance in Medicine</i> , 2021 , 86, 363-371	4.4	2
8	Exercise-induced irregular right heart flow dynamics in adolescents and young adults born preterm. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2021 , 23, 116	6.9	1
7	Dynamic FDG PET Imaging to Probe for Cardiac Metabolic Remodeling in Adults Born Premature. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1
6	Sildenafil administration improves right ventricular function on 4D flow MRI in young adults born premature. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021 , 320, H2295-H2304	5.2	1
5	Altered Right Ventricular Filling at Four-dimensional Flow MRI in Young Adults Born Prematurely. <i>Radiology: Cardiothoracic Imaging</i> , 2021 , 3, e200618	8.3	0
4	Automatic measurement plane placement for 4D Flow MRI of the great vessels using deep learning. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2021 , 1	3.9	0
3	Fully automated intracardiac 4D flow MRI post-processing using deep learning for biventricular segmentation.. <i>European Radiology</i> , 2022 , 1	8	0
2	Development of a PET/MRI exercise stress test for determining cardiac glucose dependence in pulmonary arterial hypertension.. <i>Pulmonary Circulation</i> , 2022 , 12, e12025	2.7	
1	State of the Art Flow Imaging in Adult CHD: How I Do It. <i>Seminars in Roentgenology</i> , 2020 , 55, 279-289	0.8	